JAN 0 9 2004
PATENT & TRADEMARK OFFICE

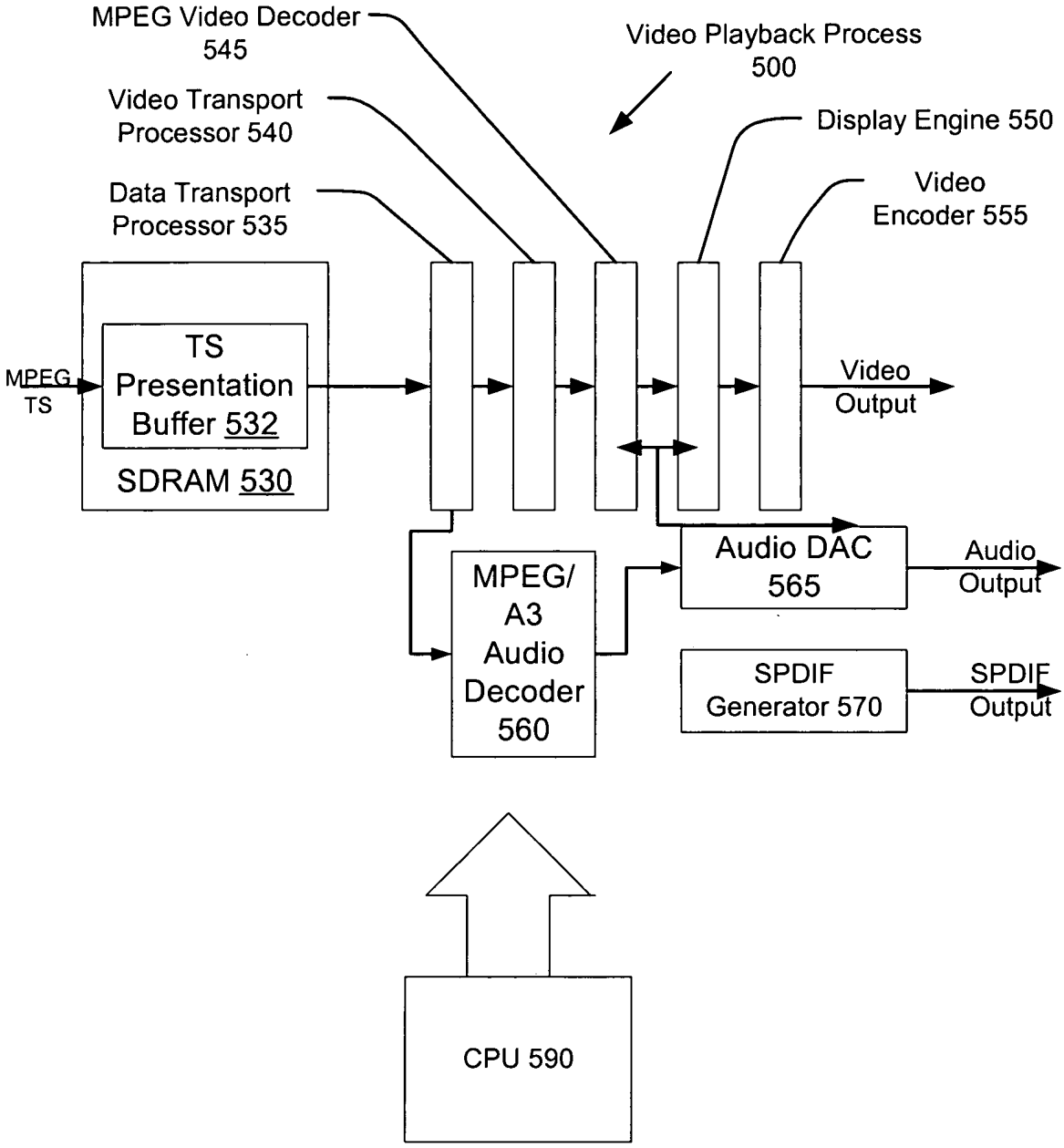


**Figure 5**

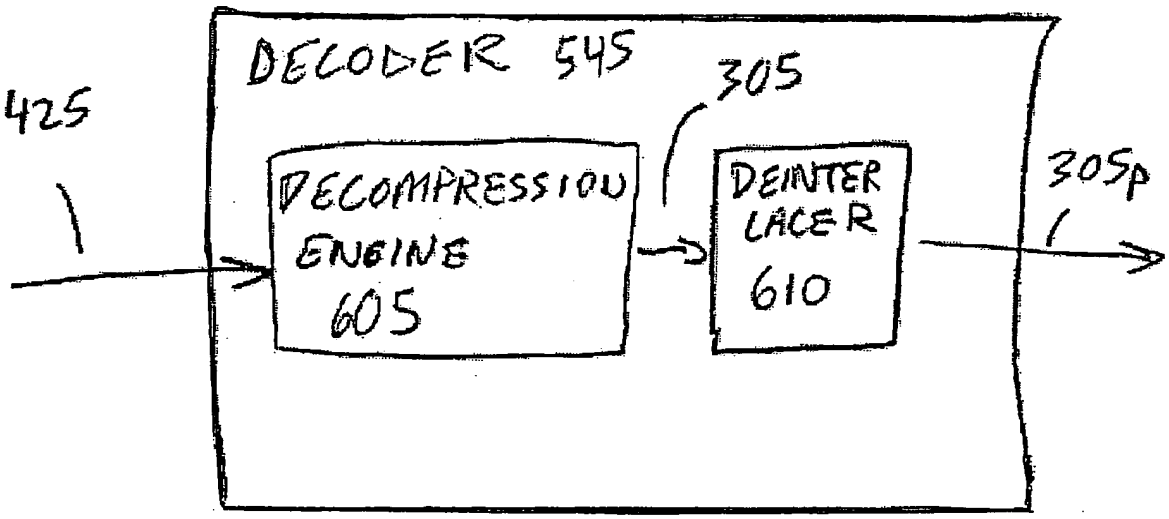
DECODER 545
425
305
DECOMPRESSION ENGINE 605
DEINTERLACER 610
305p

FIGURE 6